

Attorney Docket No.

Patent 033938-001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Christopher M. GOGGIN et al

Application No.: 10/662,041

Filing Date:

September 11, 2003

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

Title: Method and System for Providing an Activation Signal Based on a Received RF Signal

FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

he a	Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for bove-identified patent application.
	No additional fee for submission of an IDS is required. The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed. A statement under 37 C.F.R. § 1.97(e) is also enclosed.
	A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed. Charge to Deposit Account No. 02-4800 for the fee due. A check in the amount of is enclosed for the fee due.
	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. paper is submitted in duplicate.
	Respectfully submitted

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (919) 941-9240

Theodosios Thomas Registration No. 45,159

(1/04)



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Application of	
Christ	opher M. GOGGIN et al	Group Art Unit: Unassigned
Application No.: 10/662,041		Examiner: Unassigned
Filed:	September 11, 2003	Confirmation No.: Unassigned
For:	Method and System for Providing an Activation Signal Based on a Received RF Signal	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (919)941-9240

Date: February 11,2004

Theodosios Thomas Registration No. 45,159

	/
Substitute for form 1449A/PTO & 1449B/PTO	FEB 1 1 2004
FIRST	P. C.
INFORMATION DI	
STATEMENT BY	APPLICANT

Complete if Known			
Application Number	10/662,041		
Filing Date	September 11, 2003		
First Named Inventor	Christopher M. GOGGIN et al		
Examiner Name	Unassigned		
Attorney Docket Number	033938-001		

	(use as many sheets as	necessary)	Examiner Name	Unassigned	·
Sheet	1 of	1	Attorney Docket Number	033938-001	
					4.2
			U.S. PATENT DOCUMENTS		
Examiner	Document	Kind Code	Name of Patentee or A		Issue/Publication
Initials	Number	(if known)	of Cited Docume	ent 	(MM-DD-YYYY
	3,723,966		Mueller et al.		03-27-1973
	4,376,931		Komatu et al.		03-15-1983
	4,425,096		Schwake		01-10-1984
	4,578,992		Galasko et al.		04-01-1986
	4,588,978		Allen		05-13-1986
	4,717,905		Morrison, Jr., et al.		01-05-1988
	5,457,447		Ghaem		10-10-1995
	5,479,160		Koelle		12-26-1995
	5,621,412		Sharpe et al.		04-15-1997
	5,638,050		Sacca et al.		06-10-1997
	5,686,891		Sacca et al.		11-11-1997
	5,939,981		Renney		08-17-1999
	6,025,783		Steffens, Jr.		02-15-2000
	6,147,602		Bender		11-14-2000
	6,236,674	B1	Morelli et al.		05-22-2001
	6,294,953	B1	Steeves		09-25-2001
	6,366,202	B1	Rosenthal		04-02-2002
	6,461,301	B2	Smith		10-08-2002
	2002/0013527	A1	Hoek et al.	*	01-31-2002
	2002/0081991	A1	Eichin et al.		06-27-2002
	2002/0094850	A1	Brigaud et al.		07-18-2002
	2002/0190689	A1	Nakamura et al.		12-19-2002
	2003/0104848	A1	Brideglall		06-05-2003
* - 4	6,593,845	B1	Friedman et al.		07-15-2003
in 3. 1			OREIGN PATENT DOCUMENTS		
xaminer Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes
	405252081	Α	Japan 0	9-28-1993	x
	(Abstact)				
	405252081	Α	Japan 0	9-28-1993	x
feeting thereast to	1 100202	NON-	PATENT LITERATURE DOCUMENT	S	
vominos	Include name of the				ook, magazine, journ
xaminer Initials	Include name of the	author (in CAPITAL	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul	opriate), title of the item (b	ook, magazine, journ
Examiner Initials	Include name of the serial, symposi "Family of Nanop	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul Dutput Comparators", Texas Instru	opriate), title of the item (bolisher, city and/or country	oook, magazine, journ y where published.
	Include name of the serial, symposi "Family of Nanop November 2000-F	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul output Comparators", Texas Instru 2001"	opriate), title of the item (bolisher, city and/or country ments, SLSC137B,	pages 1-15;
	Include name of the serial, symposi "Family of Nanop- November 2000-F "Single/Dual, +3V	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August 7/+5V Dual-Spee	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul Dutput Comparators", Texas Instru	opriate), title of the item (bolisher, city and/or country ments, SLSC137B,	pages 1-15;
	Include name of the serial, symposi "Family of Nanop November 2000-F"Single/Dual, +3V Products, pages "Surface Mount to	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August 7/+5V Dual-Spee 1-16; 1998.	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul output Comparators", Texas Instru 2001"	opriate), title of the item (bolisher, city and/or country ments, SLSC137B, y – Max975/Max977	pook, magazine, journ y where published. pages 1-15; ", Maxim Integrate
	Include name of the serial, symposi "Family of Nanop November 2000-F" "Single/Dual, +3V Products, pages "Surface Mount to 1-11; 1999.	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August 7/+5V Dual-Spee 1-16; 1998. o Zero Bias Scho	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul Output Comparators", Texas Instru 2001" ed Comparators with Auto-Standby	opriate), title of the item (bolisher, city and/or country aments, SLSC137B, y - Max975/Max977 chnologies - HSMS-	pook, magazine, journ y where published. pages 1-15; ", Maxim Integrate 2850 Series, pag
	Include name of the serial, symposi "Family of Nanop November 2000-F" "Single/Dual, +3V Products, pages "Surface Mount to 1-11; 1999.	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August 7/+5V Dual-Spee 1-16; 1998. o Zero Bias Scho	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul Dutput Comparators", Texas Instru 2001" ed Comparators with Auto-Standby ottky Detector Diodes", Agilent Texas	opriate), title of the item (bolisher, city and/or country aments, SLSC137B, y - Max975/Max977 chnologies - HSMS-	pook, magazine, journ y where published. pages 1-15; ", Maxim Integrate 2850 Series, pag
	Include name of the serial, symposi "Family of Nanop November 2000-F" "Single/Dual, +3V Products, pages "Surface Mount to 1-11; 1999.	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August 7/+5V Dual-Spee 1-16; 1998. o Zero Bias Scho	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul Dutput Comparators", Texas Instru 2001" ed Comparators with Auto-Standby ottky Detector Diodes", Agilent Texas	opriate), title of the item (bolisher, city and/or country aments, SLSC137B, y - Max975/Max977 chnologies - HSMS-	pook, magazine, journ y where published. pages 1-15; ", Maxim Integrate 2850 Series, pag
	Include name of the serial, symposi "Family of Nanop November 2000-F" "Single/Dual, +3V Products, pages "Surface Mount to 1-11; 1999.	author (in CAPITAL um, catalog, etc.), d ower Push-Pill C Revised August 7/+5V Dual-Spee 1-16; 1998. o Zero Bias Scho	LETTERS), title of the article (when approate, page(s), volume-issue number(s), pul Dutput Comparators", Texas Instru 2001" ed Comparators with Auto-Standby ottky Detector Diodes", Agilent Texas	opriate), title of the item (bolisher, city and/or country aments, SLSC137B, y - Max975/Max977 chnologies - HSMS-	pook, magazine, journ y where published. pages 1-15; ", Maxim Integrate 2850 Series, pag

		D-4-	
Examiner	4	Date	
Signature		Considered	
			D. O. CO. D I'm a the seach old attention of a sale